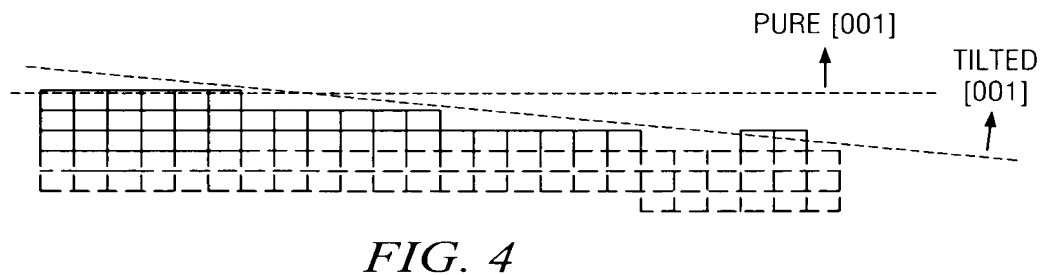
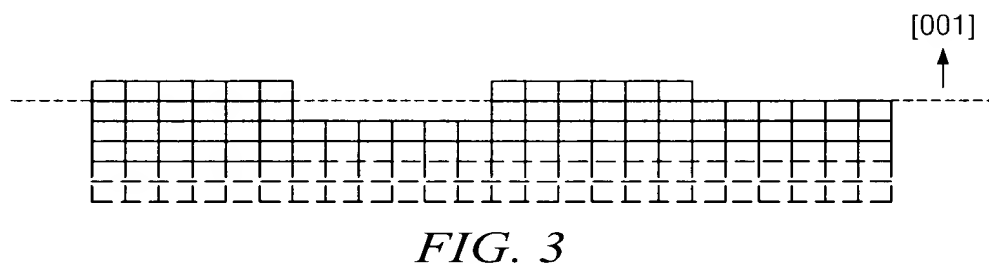
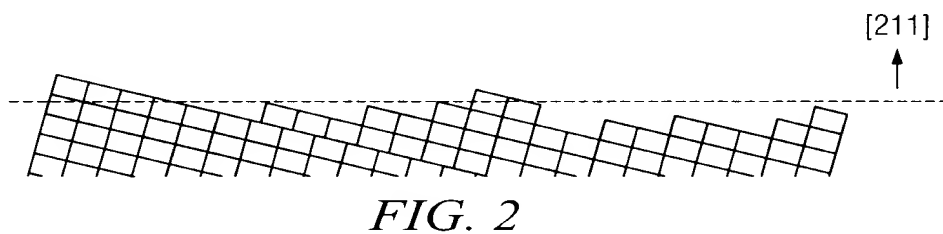
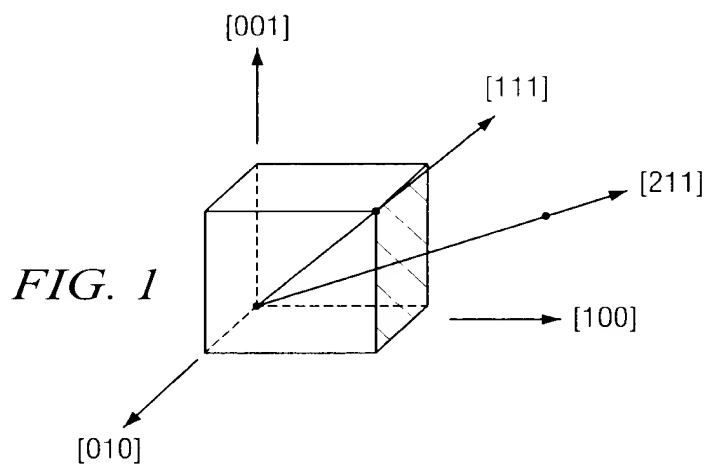




Attachment C
Clean Version of Drawings

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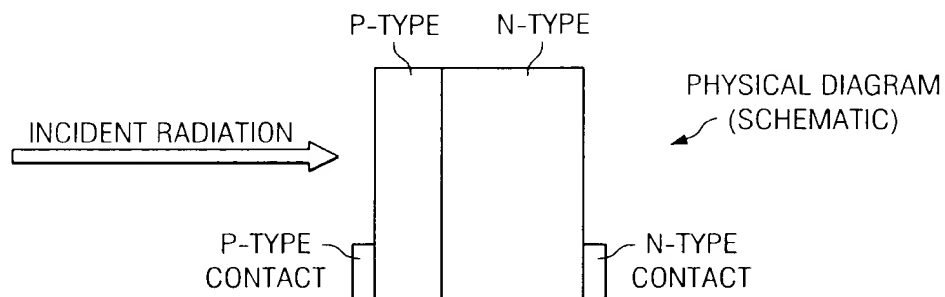


FIG. 5A

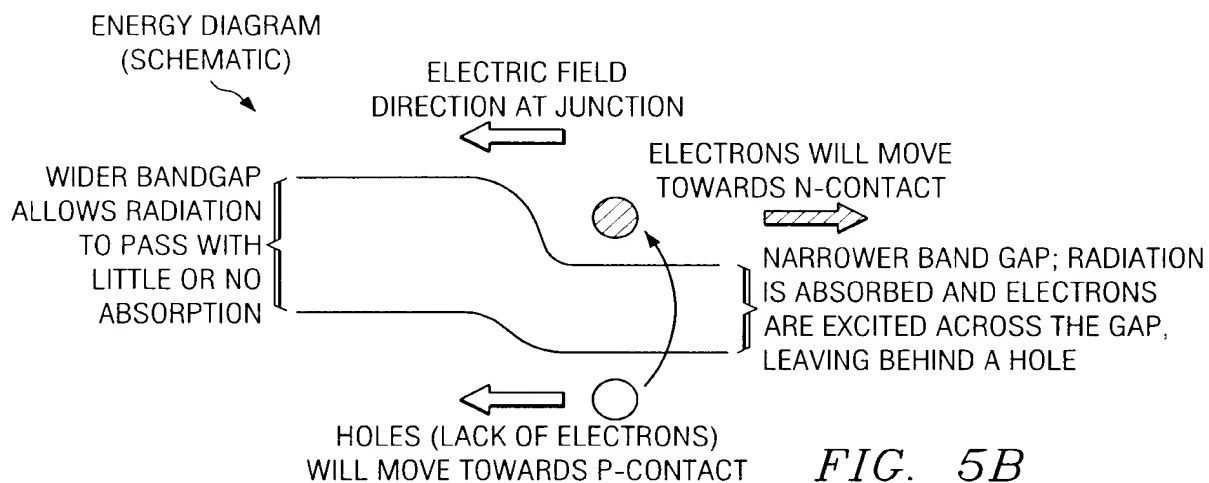


FIG. 5B

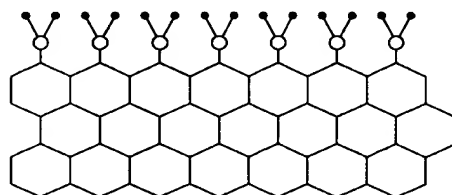
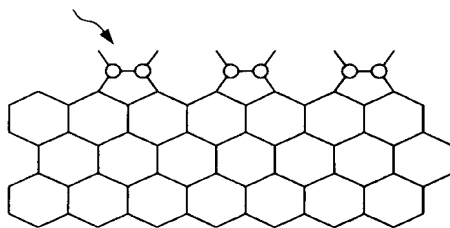


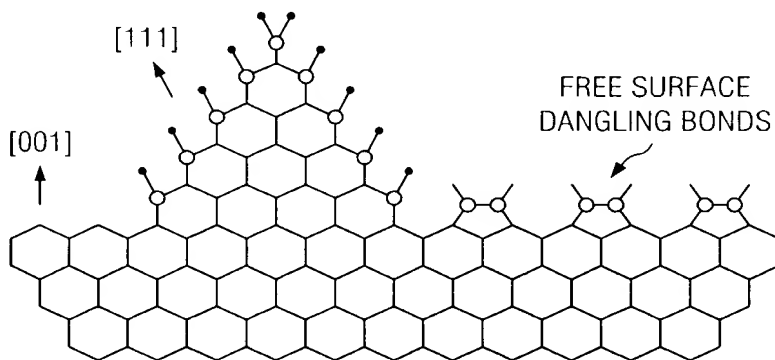
FIG. 6

FREE SURFACE
DANGLING BONDS



○ Si SURFACE ATOM

FIG. 7



• HYDROGEN ATOM
○ Si SURFACE ATOM

FIG. 8

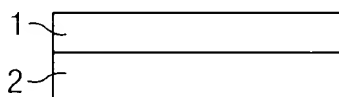


FIG. 9A
(PRIOR ART)

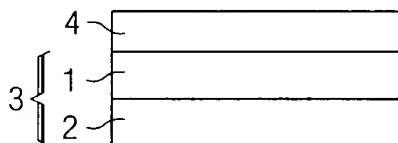


FIG. 9B
(PRIOR ART)

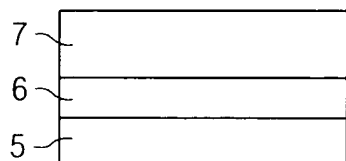
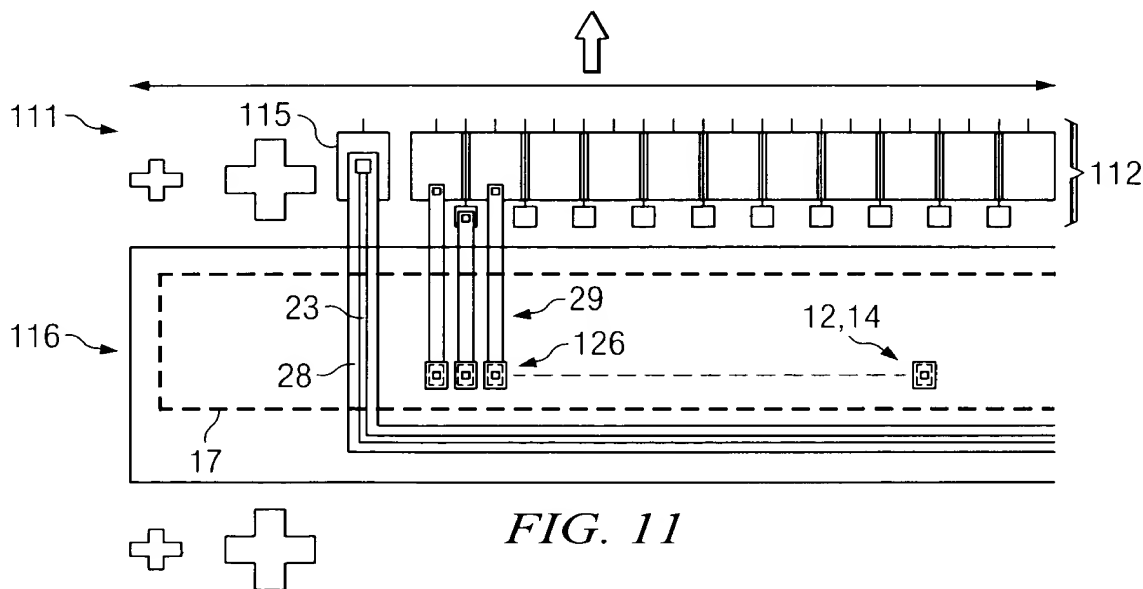
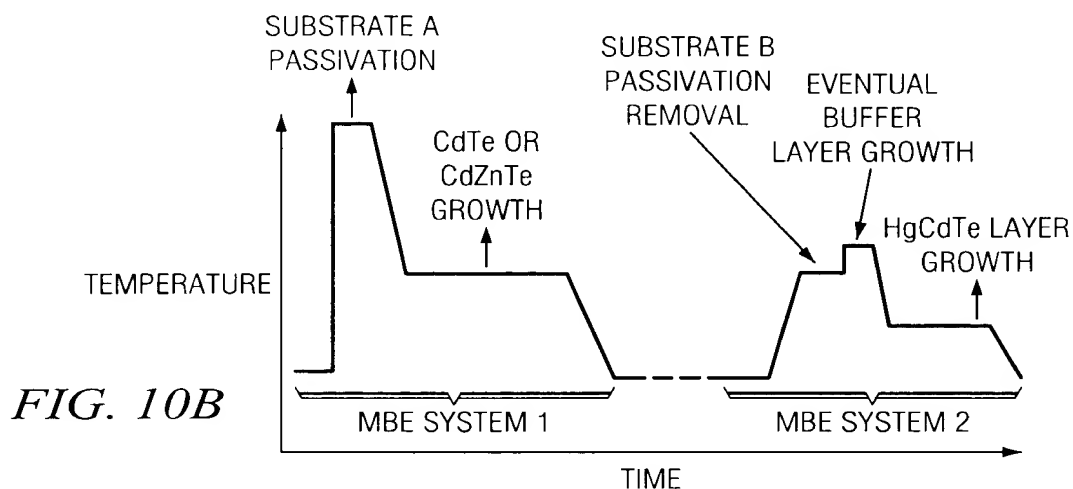
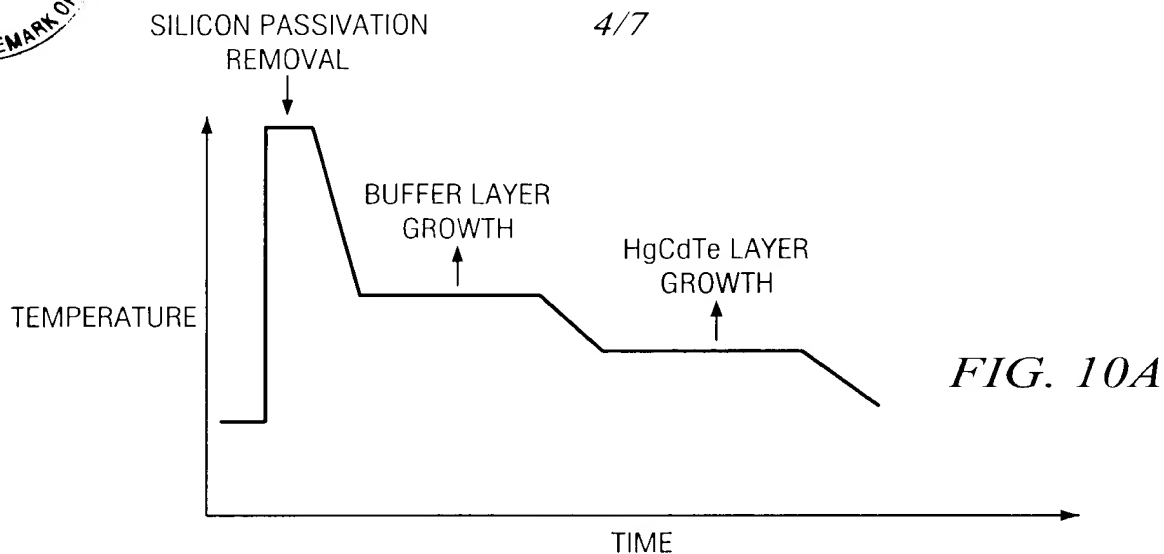


FIG. 9C



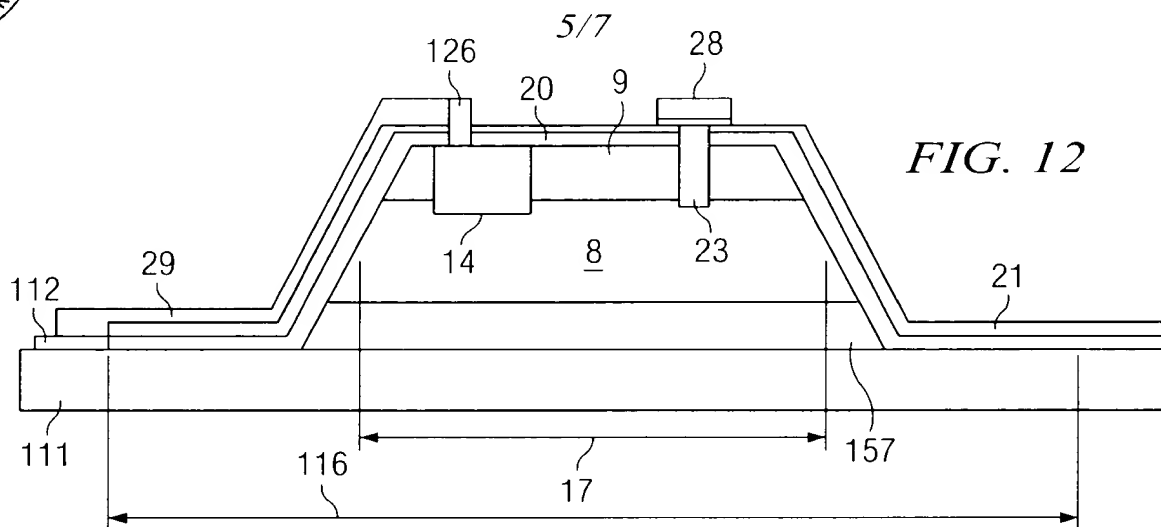


FIG. 12

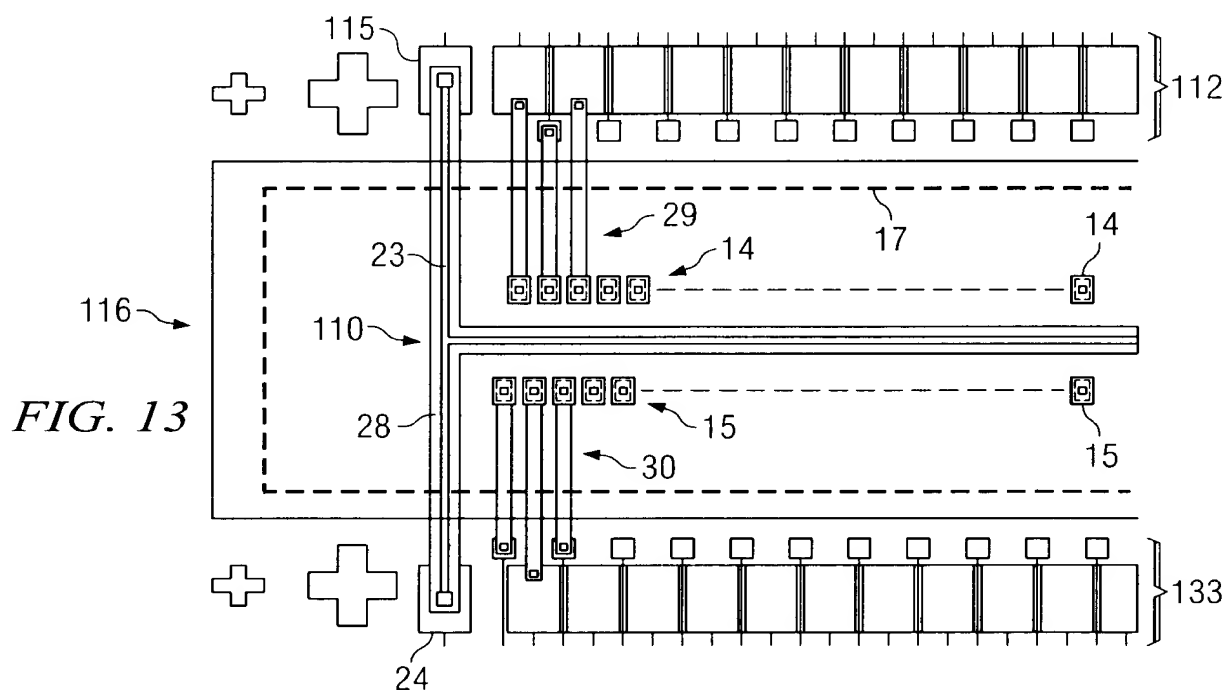


FIG. 13

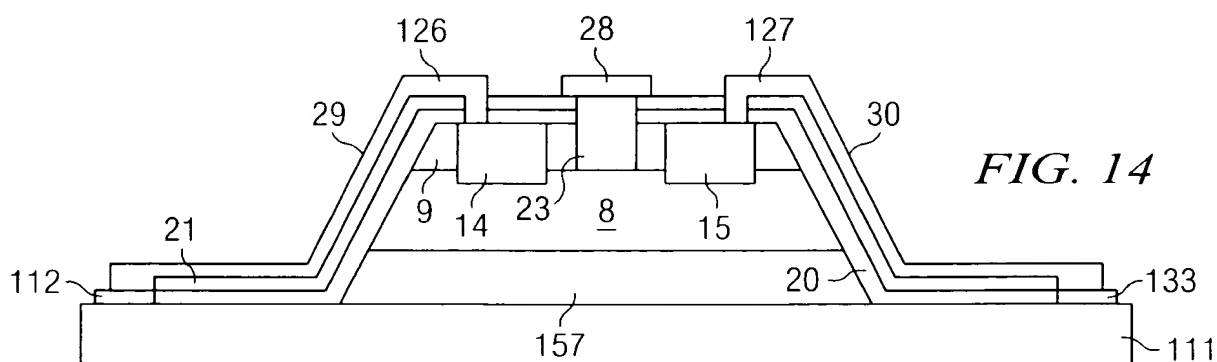


FIG. 14

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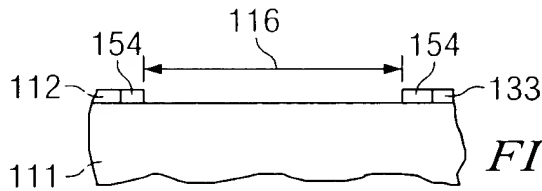


FIG. 15A

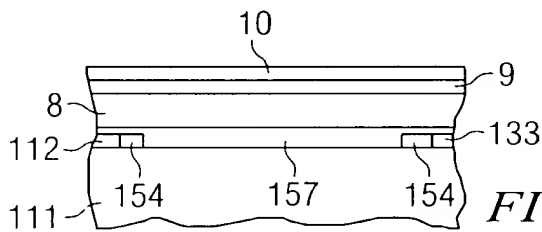


FIG. 15B

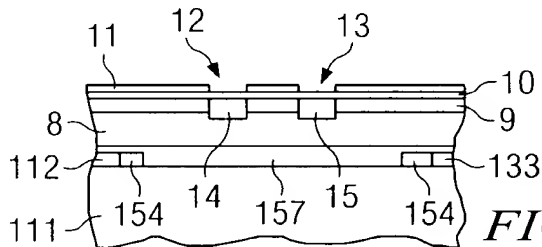


FIG. 15C

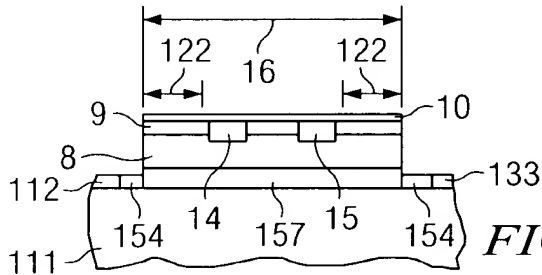


FIG. 15D

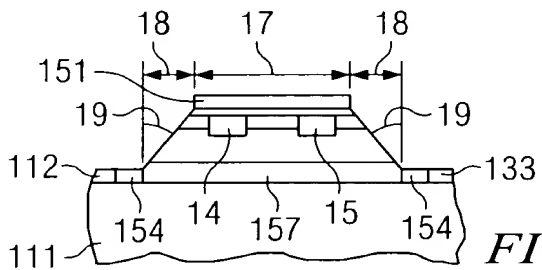


FIG. 15E

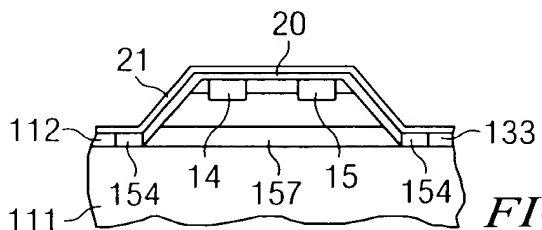


FIG. 15F

FIG. 15G

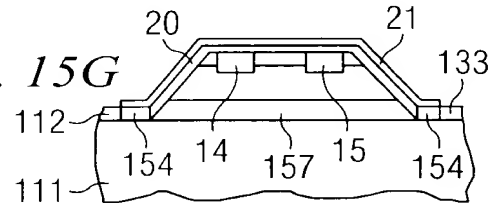


FIG. 15H

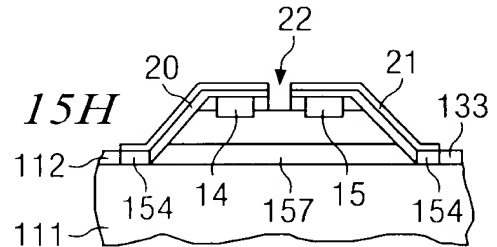


FIG. 15I

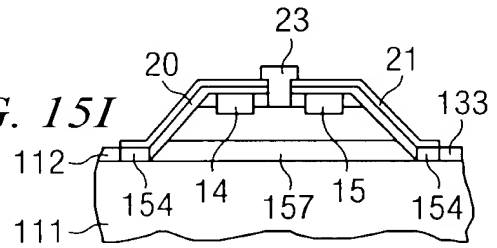


FIG. 15J

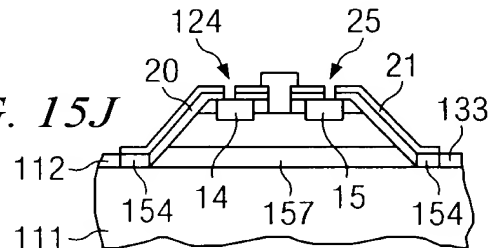


FIG. 15K

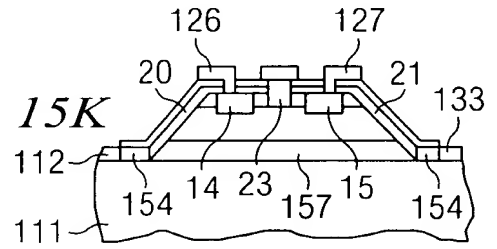
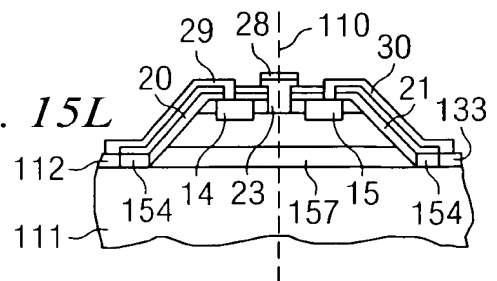


FIG. 15L



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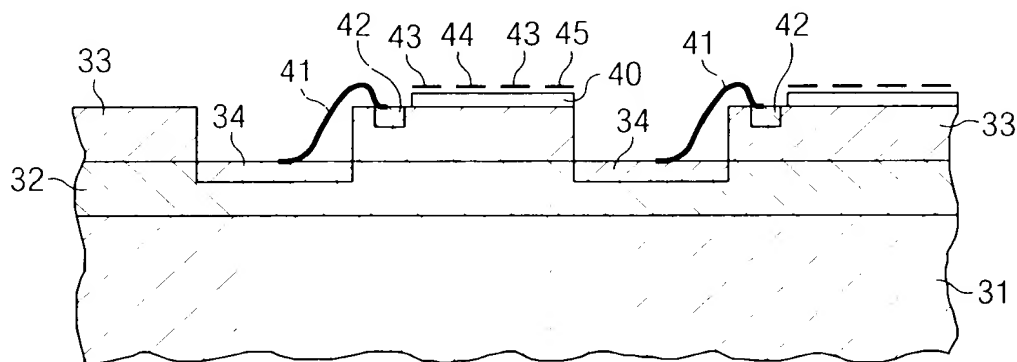


FIG. 16
 (PRIOR ART)

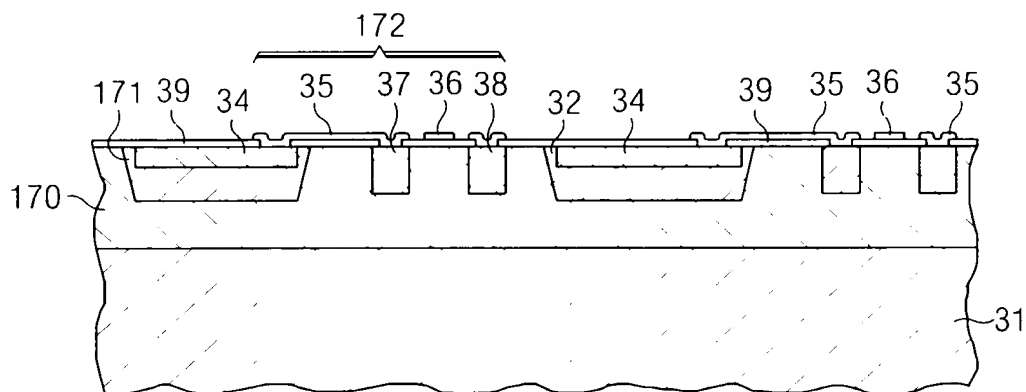


FIG. 17
 (PRIOR ART)

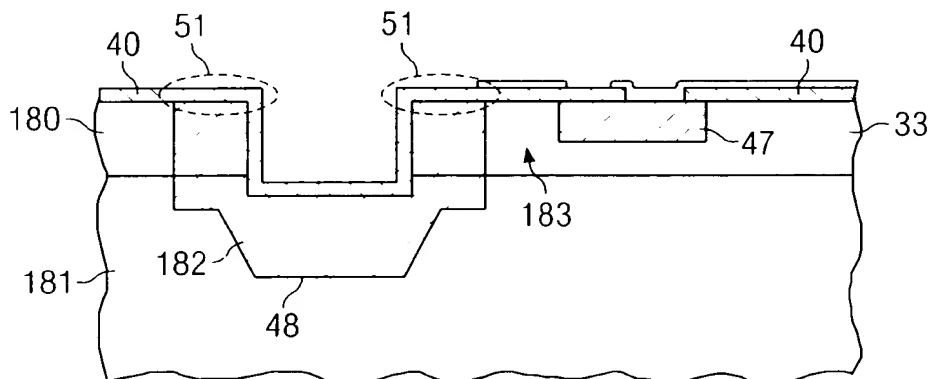


FIG. 18
 (PRIOR ART)